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RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2143

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pradeep Sindhu; Dennis C. Ferguson Confirmation No. 4412  
Serial No.: 10/004,536  
Filed: October 31, 2001 Customer No.: 28863  
Examiner: Joseph E. Avellino  
Group Art Unit: 2143  
Docket No.: 1014-014US01/JNP-0074  
Title: NETWORK ROUTER HAVING EMBEDDED MEMORY

**AMENDMENT AND REQUEST FOR CONSIDERATION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed May 31, 2005, the period of response for which runs through August 31, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.